

**WEED RESPONSE RATINGS FOR SOYBEAN HERBICIDES**

(See Explanation of Rating Tables on Page 3.)

HERBICIDES	HERBICIDE FAMILY	GRASSES										BROADLEAVES													SEDGES					
		Barnyardgrass	Broadleaf Signalgrass	Crabgrass	Giant Foxtail and Fall Panicum	Goosegrass	Red Rice	Rhizome Johnsongrass <sup>1</sup>	Seeding Johnsongrass <sup>1</sup>	Balloonvine	Cocklebur	Cutleaf Groundcherry	Entire and Ivyleaf Morningglories	Giant Ragweed	Hemp Sesbania (Coffeebean)	Hophornbeam Copperleaf	Horseweed <sup>1</sup>	Northern Jointvetch (Curly Indigo)	Palmer Amaranth <sup>1</sup>	Painiteaf Morningglory	Pitted Morningglory	Prickly Sida (Teaweed)	Sicklepod	Smartweed spp.	Spurge	Spurred Anoda	Texas Gourd/Smellmelon	Velvetleaf	Annual Flatsedge	Yellow Nutseed
<b>Preplant Incorporated</b>																														
Treflan, Prowl, Pendimax	3	9	9	9	9	9	4	3***	9	0	0	0	2	3	0	0	8	0	7	2	2	0	2	2	2	0	0	2	3	0
Dual Magnum, Outlook	15	8	8	9	9	9	7	0	6	1	0	9	2	7	4	5	8	0	8	2	2	6	0	5	5	3	5	4	10	9
Dual Magnum + Metribuzin, Boundary	15,5	9	9	9	9	9	7	0	6	7	5	10	3	9	9	9	9	7	8	7	6	9	7	9	9	9	6	8	10	7
<b>Preemergence</b>																														
Python	2	6	6	6	6	6	4	0	6	3	9	9	7	9	2	7	9	0	6	7	7	9	7	9	9	9	-	8	-	-
Scepter	2	6	6	6	6	6	5	3	6	5	9	9	6	9	4	6	8	0	7	9	9	7	8*	9	9	7	9	6	9	5
Canopy	2,5	6	6	6	6	6	-	0	5	7	9	9	8	-	9	9	8	7	9	9	9	8*	9	9	9	7	7	8	5	
Trivence	2,5,14	7	7	7	7	7	6	4	6	7	9	9	8	8	9	9	10	8	10	10	10	9	9	10	9	9	8	9	5	
Envide, Enlite	2,14	7	7	7	7	7	6	4	6	7	9	9	8	8	9	9	10	8	10	10	10	9	9	10	9	9	8	9	5	
Sonic, Authority First	2,14	4	4	4	-	-	-	-	-	-	8	8	9	9	6	-	9	6	7	8	9	-	5	9	-	8	8	8	-	7
Surveil	2,14	7	7	7	6	7	5	4	6	-	9	-	8	8	9	9	10	8	9.5	10	10	9	9	9	-	-	-	9	4	
Metribuzin	5	6	6	6	6	6	4	0	5	7	6	9	2	9	9	9	8	7	8	7	7	9	8*	9	9	9	7	7	8	2
Valor, Affordia	14	7	7	7	6	7	5	4	6	-	9	-	8	8	9	9	10	8	9.5	10	10	9	9	9	-	-	-	9	4	
Authority MTZ	14,5	6	6	6	6	-	-	0	-	-	6	-	9.5	7	6	-	8	7	9	-	9.5	8	-	9	-	-	-	6	-	7
Dual Magnum, Outlook	15	8	7	9	9	9	5	0	5	1	0	5	0	5	0	5	8	0	8	0	3	0	4	3	0	3	3	9	7	
Zidua/Anthem Maxx	15,15/2	9	8	8	8	7	4	0	5	1	0	4	4	0	8	0	8	0	9	-	6	-	0	3	4	0	3	2	9	5
Authority Elite/Broadaxe XC	14,15	9	9	9	10	9	6	0	8	0	4	8	8	8	9	8	8	7	8	7	7	8	4	7	8	-	4	7	9	5
Dual Magnum + Metribuzin, Boundary	15,5	9	9	9	9	9	7	0	7	7	7	7	10	2	9	9	8	7	8	7	7	9	8*	9	9	9	7	8	9	5
Prefix	15,14	9	9	10	10	10	7	5	9	0	4	9	8	5	3	5	8	3	10	-	8	8	-	7	3	-	-	7	8	7
Verdict	15,14	8	8	8	8	8	6	0	7	7	7	7	3	8	8	8	7	6	8	7	7	9	8	8	8	8	6	7	8	4
Warrant	15	6	4	5	5	5	5	0	2	0	0	-	0	0	7	-	7	-	8	0	0	3	0	2	3	-	3	3	7	5
<b>Postemergence-OT</b>																														
Assure II	1	8	9	9	9	9	8**	9	9.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fusilade DX/Fusion	1	7	8	7	8	9	6**	9	9.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poast Plus	1	8	9	9	9	9	7**	8	9.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Select (Clethodim)	1	8	9	9	9	9	7	9	9.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Classic	2	0	0	0	0	0	0	0	0	5	9	-	8	9	10	-	0	6	5	8	9	0	7	9	0	0	6	7	-	6
FirstRate	2	0	0	0	0	0	0	0	0	-	9	-	8	-	5	5	8.5	0	2	9	9	4	6	-	4	9	-	8	8	6
Pursuit	2	7	7	7	8	5	8	7	8	4	7	-	7	5	0	5	3	0	6	8	9	6	0	7	9	6	4	7	7	8
Scepter	2	0	0	0	0	0	6	3	6	0	9.5	0	0	8	0	0	3	0	6	10	7	3	4	7	0	0	7	0	0	
Scepter + Ultra Blazer	2,14	2	2	2	2	2	0	3	6	8	9.5	9	8	9	9	9	4	4	7	9	9	4	4	9	5	0	9	4	0	0
Basagran	6	0	0	0	0	0	0	0	0	8	9.5	0	3	8	4	0	0	4	8	7	9	0	9	0	8	0	8	8	6	
Glyphosate, Single	9	9	9	9	9	8	8	9	10	6	9	7	6	9	4	6	3	7	10	7	6	6	8	5	8	5	-	6	7	4
Glyphosate, Split	9	10	10	10	10	10	9	10	10	8	10	9	8	9	7	8	4	9	10	9	8	8	9	7	8	7	-	8	8	5
Glufosinate, Single	10	7	9	9	-	6	9	7	10	-	9	7	10	8	10	-	6	10	7	10	10	7	7	6	-	-	9	8	3	3
Glufosinate, Split	10	9	10	10	-	8	10	9	10	-	10	8	10	9	10	-	8	10	9	10	10	9	8	8	-	-	10	10	4	4
Cobra <sup>2</sup>	14	0	0	0	0	0	0	0	0	9.5	8	9	6	9	9.5	9	5	6	6	8	8	8	5	7	8	7	9	8	2	2
Flexstar <sup>2</sup>	14	0	0	0	0	0	0	6	7	8	9	9	8	9	9.5	9	5	7	8	9	9	6	2	9	-	6	-	7	-	6
Ultra Blazer <sup>2</sup>	14	2	2	2	6	0	2	0	4	8	7	9	8	9	9.5	9	3	4	7	9	9	2	0	9	5	2	9	4	7	3
Ultra Blazer + Basagran or Storm	14,6	2	2	2	6	4	0	0	4	8	9	9	8	9	9.5	9	3	4	7	9	9	8	0	9	5	8	9	7	8	4

<sup>1</sup>Follow-up postemergence spray will be necessary to achieve these ratings.

\*\*Red rice ratings with Poast, Fusilade and Assure can be increased if repeat applications used.

\*\*\*Rhizome johnsongrass ratings with Treflan and Prowl increased to 7 if 2x rate used.

<sup>1</sup>Glyphosate-resistant populations of Palmer amaranth, horseweed, johnsongrass, giant ragweed, common ragweed and ryegrass have been found in Arkansas.

Rating Scale - 0 = No Control 10 = 100% Control Dash = insufficient data

<sup>2</sup>Group 14 (PPO) – resistant populations of pigweed have been identified in Arkansas.